

In the Claims

1. (Cancelled)
2. (Currently Amended) The biodegradable material according to claim 1 6, wherein the cereal grain flour is selected from the group consisting of wheat flour, corn meal and mixtures thereof.
3. (Currently Amended) The biodegradable material according to claim 1 6, wherein the cereal grain flour ~~is comprised of~~ comprises 0 to 100% by weight of wheat flour.
4. (Currently Amended) The biodegradable material according to claim 1 6, wherein the cereal grain flour has a high level of amylose and a low level of proteins.
5. (Currently Amended) The biodegradable material according to claim 1 6, wherein amylopectin in the cereal grain flour represents a maximum of about 73% of starch present in the cereal grain flour.
6. (Previously Presented) A biodegradable material comprising a mixture of at least one polymer with at least one cereal grain flour, which is not subject to treatment, and having average granulometry between 10 and 2000 μm and, optionally, one or more acceptable additives, wherein the polymer is not chemically modified and is selected from the group consisting of polypropylenes, polystyrenes and PVC.
7. (Currently Amended) The biodegradable material according to claim 1 6, wherein the polymer has a fluidity index between about 0.1 and about 300 g/10 min at 230°C under 2.16 kg.
8. (Currently Amended) The biodegradable material according to claim 1 6, wherein the polymer is a biodegradable polymer.

9. (Currently Amended) The biodegradable material according to claim 1 6, wherein the additive is selected from the group consisting of pigments, synthetic aromatics, natural aromatics, antistatic agents, oxidizing agents, compatibilizing agents and natural fibers selected from the group consisting of hemp, flax, corncobs and bran.

Claims 10 – 13. (Cancelled)

14. (Currently Amended) An object made in whole or in part from a biodegradable material according to claim 1 6.

Claims 15 -16 (Cancelled)

17. (Currently Amended) The biodegradable material defined in Claim 1 6, wherein the polymer is not chemically modified.

18. (Currently Amended) The biodegradable material defined in Claim 1 6, wherein the polymer does not have functional groups which react with hydroxyl groups of starch or proteins in the cereal grain flour.

Claims 19 - 23. (Cancelled)